

# Symposium on Theoretical Methods Applied in Biochemistry



Time and Space coordinates

7.05.2025

Room 8, Faculty of Chemistry and Chemical Engineering

## Program

9:55 – 10:00 Opening Remarks

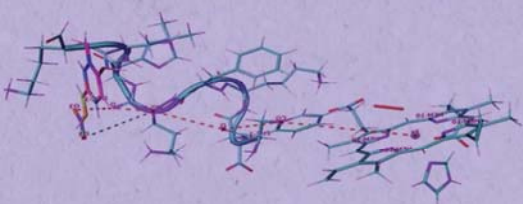
10:00 – 10:30 The Chemical Library Space  
Dragos Horvath – University of Strasbourg, France

10:30 – 11:00 Transcription factors meet genomic DNA under the computational nanoscope  
Vlad Cojocaru – Utrecht University, the Netherlands and Babes Bolyai University, Romania.

11:00 – 11:30 Computations from both ends of the antibiotics life cycle  
Henning Henschel – Uppsala University, Sweden

11:30 – 12:00 Computational Protein Design in the era of AI  
Octav Caldararu – Zealand Pharma, Denmark

12:00 – 12:30 Panel Discussion: AI in computational biochemistry - hype or reality?



UNIVERSITATEA BABES-BOLYAI  
BABES-BOLYAI TUDOMÁNYEGYETEM  
BABES-BOLYAI UNIVERSITAT  
BABES-BOLYAI UNIVERSITY  
FACULTY OF CHEMISTRY AND CHEMICAL ENGINEERING

